

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20040085284").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 10:06
S2	1	345/100.ccls. and esd and buffer and (shift adj register\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:45
S3	4	345/100.ccls. and esd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:47
S4	800	345/100.ccls. and (shift adj register\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:48
S5	406	S4 and buffer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:48
S6	207	S5 and (inverter\$1 or ("not" adj gate\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:54
S7	14	("0472021" "5677023" "5735083" "5777591" "6157361" "6404229" "6664943").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 09:54
S8	13	((("20030128180") or ("6483889") or ("6891916") or ("5410583") or ("6580411") or ("6724361"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 10:21
S9	2	("5400050"   "6140159").PN. OR ("6724361").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 10:39
S10	2	("5400050"   "6140159").PN. OR ("6724361").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 10:41
S11	591	345/98,100.ccls. and buffer and (shift adj register\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 10:41
S12	328	S11 and (inverter\$1 or ("not" adj gate\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 10:42

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S13	37	S12 and feedback	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 14:22
S14	591	345/98,100.ccls. and buffer and (shift adj register\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:40
S15	328	S14 and (inverter\$1 or ("not" adj gate\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:41
S16	59	S15 and cascadd\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:41
S17	37	S15 and feedback	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 14:27
S18	44	S16 not S17	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 14:27
S19	8	("4748444"   "5194853").PN. OR ("5432529").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:11
S20	23	("4710648"   "4789899"   "5021774"   "5063378").PN. OR ("5194853").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:24
S21	387	345/98,100.ccls. and (delay) and (shift adj register\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:40
S22	239	S21 and (inverter\$1 or ("not" adj gate\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:41
S23	55	S22 and cascadd\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:41
S24	16	S23 not S16	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:57
S25	2	345/98-100.ccls. and (cascades or inputs or feeds ) near3 ((buffer or delay) near2 output)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:59
S26	5	345/98-100.ccls. and (cascades or inputs or feeds ) near3 ((buffer or delay or inverter) near2 output)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 16:02
S27	3	S26 not S25	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:59
S28	65	"345"/\$.ccls. and (cascades or inputs or feeds ) near3 ((buffer or delay or inverter) near2 output)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 16:03
S29	23	377/64-81.ccls. and (cascades or inputs or feeds ) near3 ((buffer or delay or inverter) near2 output)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 16:04
S30	45	345/98-100.ccls. and (buffer or delay\$1) near3 ((supplies or outputs or output) near3 (shift adj register))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 16:47

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S31	55	345/98-100.ccls. and (buffer\$1 or delay\$1) near3 ((supplies or outputs or output) near3 (shift adj register))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/04 16:47
S32	2	345/98-100.ccls. and (carry adj buffer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:01
S33	2	377/64-81.ccls. and (carry adj buffer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:02
S34	3	"345"/\$.ccls. and (carry adj buffer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:03
S35	19	(shift adj register\$1) and (carry adj buffer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:14
S37	1889	(377/64-100.ccls. or 345/98-100.ccls.) and (shift adj register\$1) and (buffer\$1 or delay\$1 or inverter\$1 or ("not" adj gate\$1 or logic)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:16
S38	386	S37 and cascadj\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:16
S39	113	S38 and amplif\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:43
S40	109	345/98-100.ccls. and (buffer or delay) near5 (cascadj\$3 or output or input or suppl\$3) near2 ((shift adj register) or stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:45
S41	96	S40 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:47
S42	65	"345"/\$.ccls. and (cascades or inputs or feeds ) near3 ((buffer or delay or inverter) near2 output)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/05 09:47

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S43	96	S41 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 09:48
S44	1	(unidirectional adj conducting adj device\$1) and 345/98-100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:00
S45	973	(unidirectional adj conducting adj device\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:00
S46	7	(unidirectional adj conducting adj device\$1) and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:00
S47	5	345/98-100.ccls. and (inverter) same (short\$1 and load\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:34
S48	1	345/98-100.ccls. and ((gate or scan\$4) near3 (short\$2)) same inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:35
S49	16	"345"/\$.ccls. and ((gate or scan\$4) near3 (short\$2)) same inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:38
S50	4	"345"/98-100.ccls. and ((gate or scan\$4) near3 (shorted))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:39
S51	35	"345"/\$.ccls. and ((gate or scan\$4) near3 (shorted))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:40
S52	31	S51 not S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/05 11:40